

OPINION 1910

Roeslerstammia* Zeller, 1839 and *Acrolepiopsis* Gaedike, 1970 (Insecta, Lepidoptera): conserved by the designation of *Alucita erxlebella* Fabricius, 1787 as the type species of *Roeslerstammia*; and *A. erxlebella* and *Tinea imella* Hübner, [1813] (currently *Roeslerstammia erxlebella* and *Monopis imella*): specific names conserved by the designation of a neotype for *A. erxlebella

Keywords. Nomenclature; taxonomy; Lepidoptera; micromoths; ROESLERSTAMMIIDAE; ACROLEPIIDAE; TINEIDAE; *Roeslerstammia*; *Acrolepiopsis*; *Roeslerstammia erxlebella*; *Acrolepiopsis assectella*; *Monopis imella*; Palaearctic.

Ruling

- (1) Under the plenary powers all previous type fixations are hereby set aside:
 - (a) for the nominal species *Alucita erxlebella* Fabricius, 1787 and the male specimen in the Zoological Museum, Copenhagen, labelled 'WÜRTTEMBERG Grossbottwar Wunnenstein 22.5.69 L. Süssner', with its genitalia on a slide labelled 'TIN 58 ♂ P. Huemer', is designated as the neotype;
 - (b) for the nominal genus *Roeslerstammia* Zeller, 1839 and *Alucita erxlebella* Fabricius, 1787 is designated as the type species.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Roeslerstammia* Zeller, 1839 (gender: feminine), type species by designation under the plenary powers in (1)(b) above *Alucita erxlebella* Fabricius, 1787;
 - (b) *Acrolepiopsis* Gaedike, 1970 (gender: feminine), type species by original designation *Roeslerstammia assectella* Zeller, 1839.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *erxlebella* Fabricius, 1787, as published in the binomen *Alucita erxlebella* and as defined by the neotype designated in (1)(a) above (specific name of the type species of *Roeslerstammia* Zeller, 1839);
 - (b) *assectella* Zeller, 1839, as published in the binomen *Roeslerstammia assectella* (specific name of the type species of *Acrolepiopsis* Gaedike, 1970);
 - (c) *imella* Hübner, [1813], as published in the binomen *Tinea imella*.
- (3) The name *Chrysitella* Zeller, 1839 is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology (an unused objective synonym of *Roeslerstammia* Zeller, 1839).

History of Case 2963

An application for the designation of *Alucita erxlebella* Fabricius, 1787 as the type species of *Roeslerstammia* Zeller, 1839, thereby conserving both *Roeslerstammia* and *Acrolepiopsis* Gaedike, 1970, and for the replacement of the syntype of *A. erxlebella* with a neotype, so conserving the specific names of *A. erxlebella* and *Monopis imella* (Hübner, [1813]), was received from Dr Peter Huemer (*Tiroler Landesmuseum*

Ferdinandeanum, Naturwissenschaften, Innsbruck, Austria) on 25 January 1995. After correspondence the case was published in BZN 54: 22–25 (March 1997). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 March 1998 the members of the Commission were invited to vote on the proposals published in BZN 54: 24. At the close of the voting period on 1 June 1998 the votes were as follows:

Affirmative votes — 24: Bock, Bouchet (part), Brothers, Cocks, Cogger, Dupuis, Eschmeyer, Heppell, Kabata, Kerzhner, Kraus, Lehtinen, Mahnert, Martins de Souza, Mawatari, Minelli, Nielsen, Nye, Papp, Patterson, Savage, Schuster, Song, Štys

Negative votes — none.

No vote was received from Macpherson.

Ride was on leave of absence.

Bouchet voted against placing the specific name of *Tinea imella* Hübner, [1813] on the Official List. Lehtinen commented: 'I am voting for this case because action by the Commission is necessary. This is an example of the long usage of names being based on a history of misidentification and mistakes in applying the basic rules of nomenclature'.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

Acrolepiopsis Gaedike, 1970, *Entomologische Abhandlungen. Staatliche Museum für Tierkunde in Dresden*, 38(1): 32.

assectella, *Roeslerstammia*, Zeller, 1839, *Isis* (von Oken), 1839(3): col. 203.

Chrysitella Zeller, 1839, *Isis* (von Oken), 1839(3): col. 203.

erxebella, *Alucita*, Fabricius, 1787, *Mantissa insectorum*, vol. 2, p. 256.

imella, *Tinea*, Hübner, [1813], *Sammlung europäischer Schmetterlinge*, Lepidoptera part 8, *Tinea* part 4, pl. 50, fig. 347.

Roeslerstammia Zeller, 1839, *Isis* (von Oken), 1839(3): col. 202.